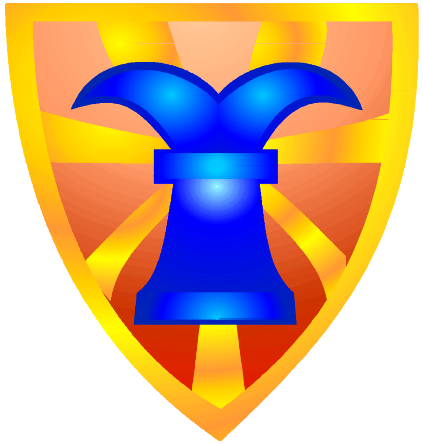
7th TRANSPORTATION GROUP(COMPOSITE)

UNIT OVERVIEW



LTC James P. Herson

Deputy Commander

7th Transportation

Resolute!

MISSION, ORGANIZATION AND CAPABILITIES OF 7th TRANSPORTATION GROUP

MISSION

CONDUCT MULTI-MODAL TRANSPORTATION OPERATIONS TO RECEIVE, STAGE, ONWARD MOVE, AND SUSTAIN FORCES FOR COMBAT OPERATIONS

Resolute!

7TH TRANS GROUP FORCE CLOSURE CONTRIBUTION

APOD

SPOD

RECEPTION

DISCHARGE

DOCUMENTATION

STAGING

ONWARD MOVEMENT

CARGO TRANSFER UNITS

LIGHTERAGE DIVE ENGINEERS

PORT OPS CRANE DETS

AUTOMATED CARGO DOC

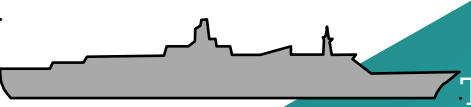
CARGO TRANFER / MOTOR TRANSPORT

MOVEMENT CONTROL TEAMS

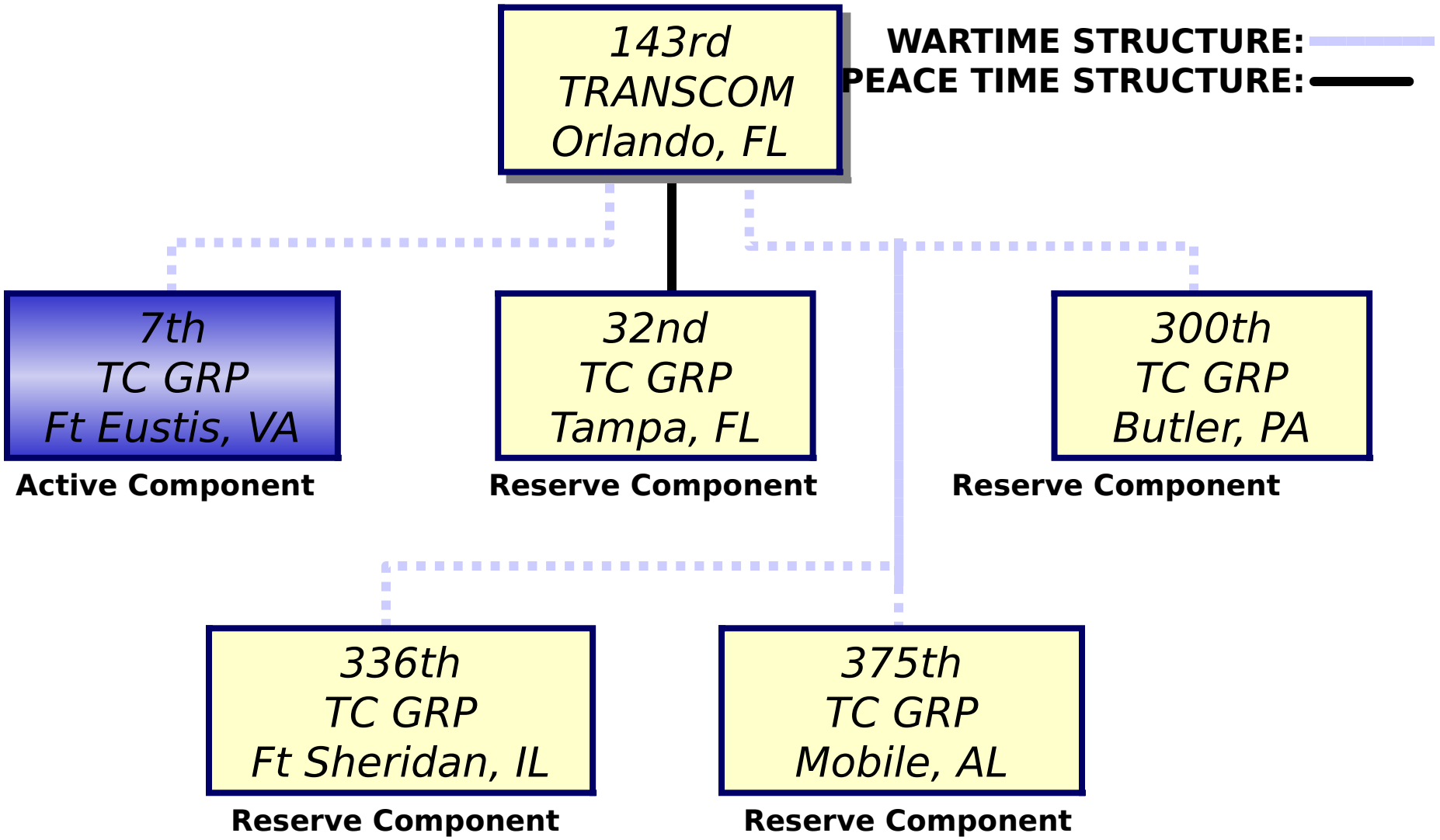
LIGHTERAGE / MOTOR TRANSPORT

TAA

THROUGHPUT AND DISTRIBUTION AT THE STRATEGIC/ OPERATIONAL LEVEL OF WAR



US ARMY TRANSPORTATION GROUPS (COMPOSITE)



ORGANIZATION

7th Transportation Group (COMPOSITE)

- **6th Trans Bn (MTR)**
- **10th Trans Bn (TML)**
- **11th Trans Bn (TML)**
- **24th Trans Bn (TML)**

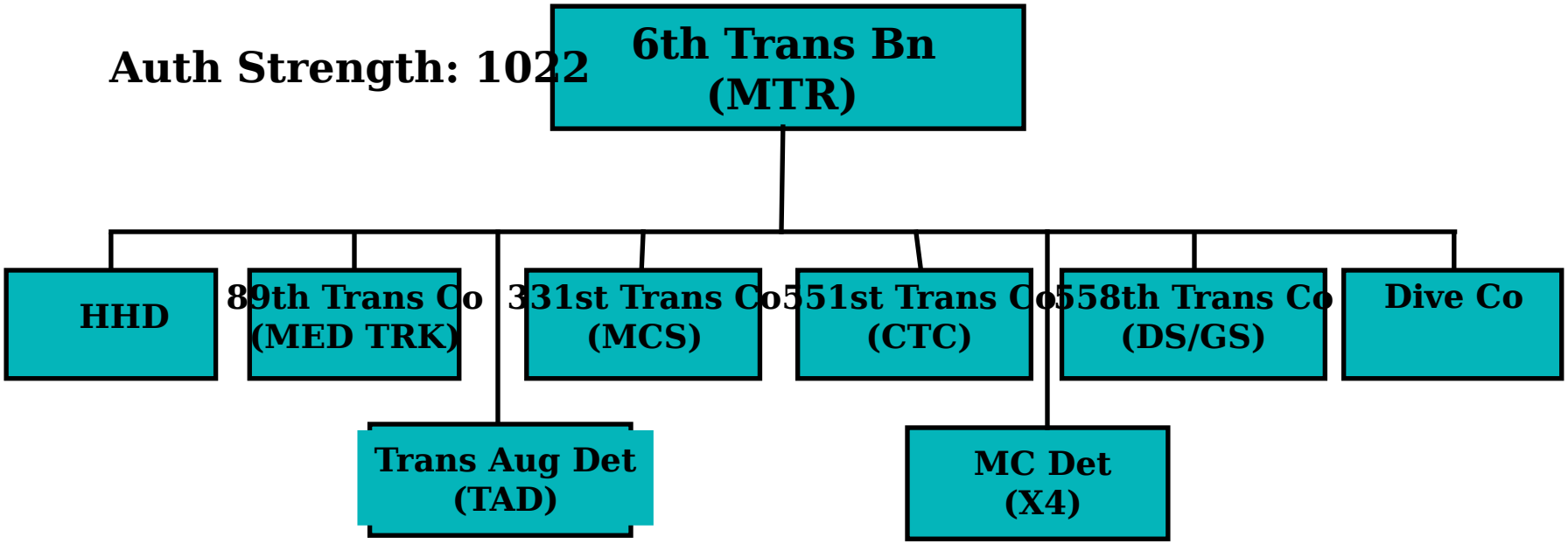
3,894 SOLDIERS

1176 GROUND VEHICLES

59 WATERCRAFT

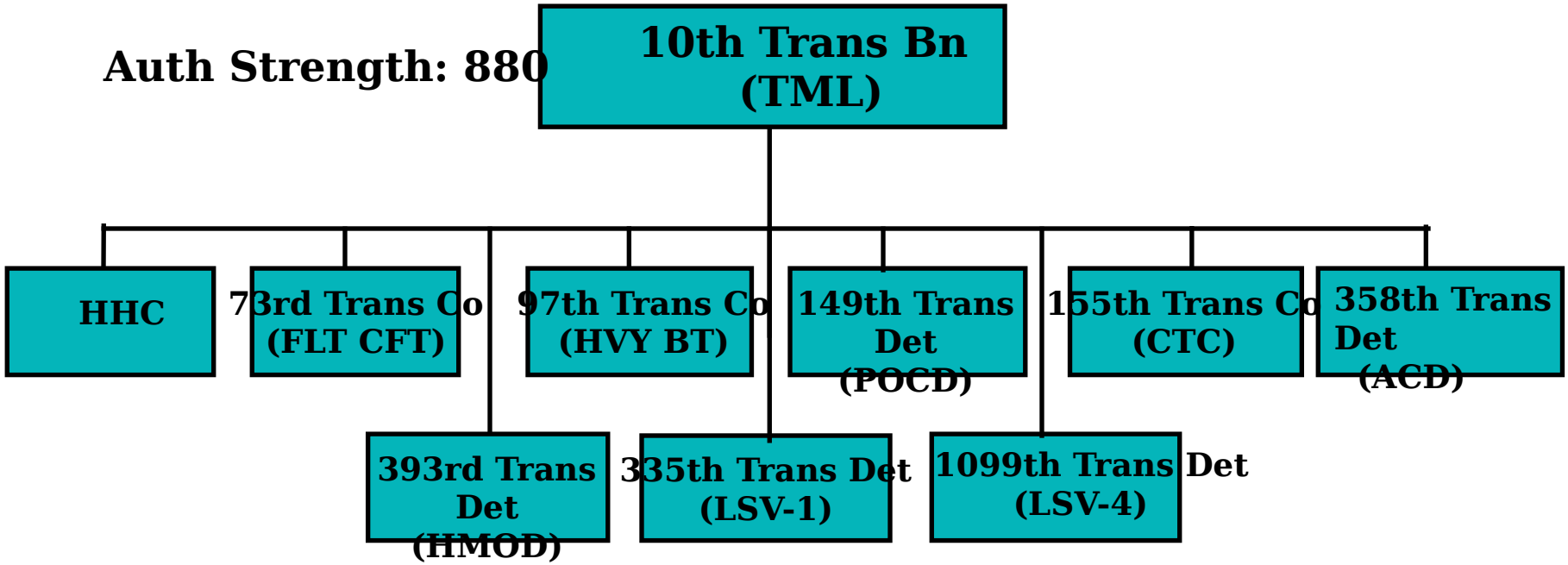
6th BN ORGANIZATION

Auth Strength: 1022



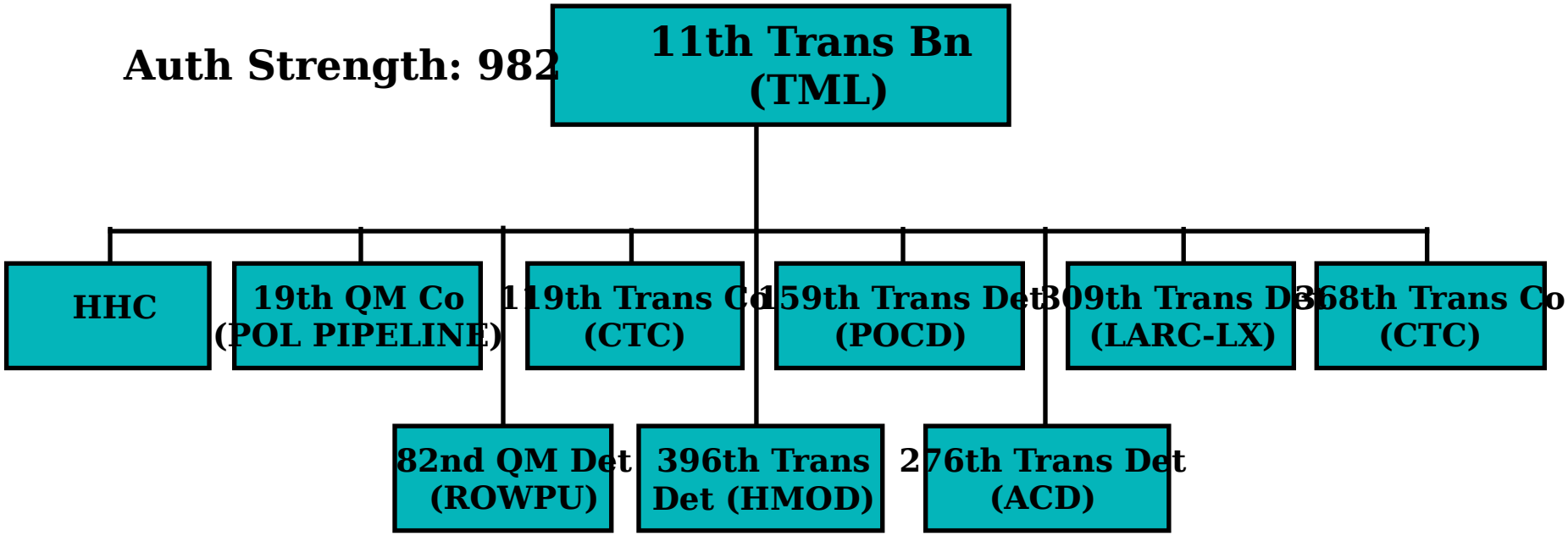
PROVIDE COMMAND AND CONTROL OF UNITS ENGAGED IN STRATEGIC DEPLOYMENT, MOTOR TRANSPORT, CARGO TRANSFER, DIRECT AND GENERAL SUPPORT MARINE MAINTENANCE, ARMY DIVE, AND CAUSEWAY OPERATIONS

10th BN ORGANIZATION



CONDUCT AIR, SEA, RAIL AND HIGHWAY TERMINAL AND MULTI-MODAL TRANSPORTATION OPERATIONS

11th BN ORGANIZATION

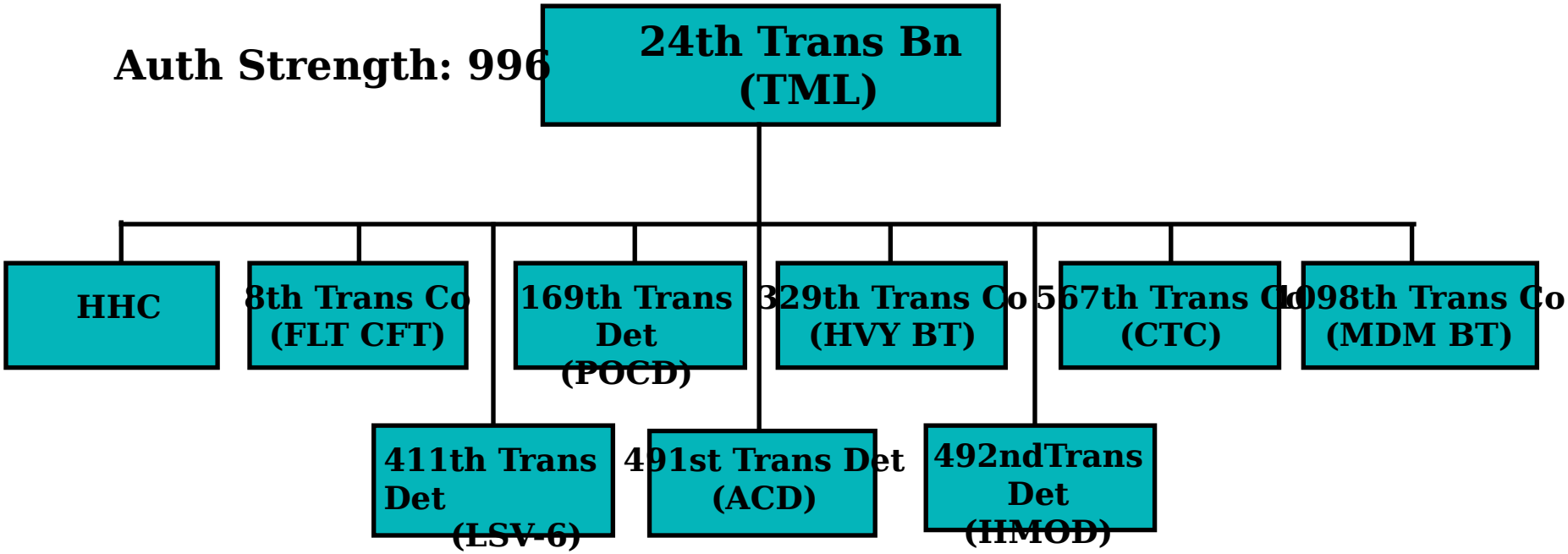


CONDUCT AIR, SEA, RAIL AND HIGHWAY TERMINAL AND MULTI-MODAL TRANSPORTATION OPERATIONS

CONDUCT TACTICAL PETROLEUM PIPELINE AND WATER PURIFICATION OPERATIONS

24th BN ORGANIZATION

Auth Strength: 996



CONDUCT AIR, SEA, RAIL, HIGHWAY TERMINAL AND MULTI-MODAL TRANSPORTATION OPERATIONS

LOGISTIC SUPPORT VESSEL (LSV)

PURPOSE: **TO TRANSPORT CONTAINERIZED, BREAK-BULK, AND RO/RO CARGO TO A BEACH, PORT OR INTRA THEATRE**

CHARACTERISTICS:

CREW - 32 (8 WO/24 ENL - 24 H
FULL LOAD SPEED - 11.0 KNOTS
RANGE - 6,500 NAUTICAL MILES
LENGTH 275.75 FEET
DRAFT - 12 FEET

CARGO CAPACITY:

- **24 M1A1**
- **30 M2A2**
- **50 X 20’ CNTR**
- **10,000 SQ FT**

LSV

LANDING CRAFT UTILITY (LCU 2000)

PURPOSE: **TO TRANSPORT CONTAINERIZED, BREAK-BULK, AND RO/RO CARGO FROM A SHIP TO A BEACH OR PORT, OR FROM ONE PORT TO ANOTHER PORT.**

CHARACTERISTICS:

CREW - 12 (2 WO/10 ENL - 24 H
OPERATING SPEED - 10 KNOTS
RANGE - 6500 NAUTICAL MILES
LENGTH - 174 FEET
DRAFT - 9 FEET

CARGO CAPACITY:

- **5 M1A2**
- **6 M2A2**
- **24 X20' CNTR**
- **2,500 SQ FT**

LCU - 2000

LANDING CRAFT MECHANIZED (LCM 8)

PURPOSE: **TO TRANSPORT CARGO, TROOPS, AND VEHICLES BETWEEN SHIP AND SHORE. EXCELLENT CRAFT FOR RIVERI OPS, BARE BEACH JLOTS AND UTILITY WORK IN HARBORS.**

CHARACTERISTICS:

CREW - 6 ENL- 24 HR OPS
OPERATING SPEED - 9 KNOTS
RANGE - 270 NAUTICAL MILES
LENGTH - 73 FEET
DRAFT - 5 FEET

CARGO CAPACITY:

- **60 STONS**
- **620 SQ FT**

LCM - 8

LARGE TUG 128'

PURPOSE: TO PROVIDE HARBOR, COASTAL AND OCEAN TOWING, DOCKING AND UNDOCKING OF OCEAN GOING VESSELS.

CHARACTERISTICS:

CREW - 22 (6 WO AND 16 ENL)
OPERATING SPEED - 13.5 KTS
RANGE - 5000 NAUTICAL MILE
LENGTH - 128 FEET
DRAFT - 17 FEET

LARGE TUG - 800 Series

SMALL TUG 60'

PURPOSE: TO PROVIDE TOWING SERVICES WITHIN A HARBOR, INLAND WATERWAYS AND ALONG COASTLINES. CAN ASSIST OTHER TUGS IN HARBOR UTILITY WORK SUCH AS SHIP DOCKING AND UNDOCKING, AND MOVING FLOATING CRANES OR SEA GOING BARGES.

CHARACTERISTICS:

CREW - 12 (2 WO AND 10 ENL
OPERATING SPEED - 8 KTS
RANGE - 720 NAUTICAL MILES
LENGTH - 60 FEET
DRAFT - 6 FEET

SMALL TUG - 900 Series

BARGE DERRICK CRANE (BD 115T)

PURPOSE: TO PROVIDE HEAVY LIFT SERVICES BEYOND THE CAPABILITY OF A SHIP'S GEAR. CAPACITY TO LO-LO M1 TAN FROM STRATEGIC SEALIFT VESSELS.

CHARACTERISTICS:

CREW - 12 personnel
MAX CAPACITY - 115 tons at 6(
feet radius
LENGTH - 200 feet
BEAM - 80 feet
DRAFT - 7 feet

BARGE DERRICK - 115 Ton

LIGHTER AMPHIBIAN RESUPPLY CARGO (LARC-LX)

PURPOSE: TO TRANSPORT CARGO, TROOPS, AND VEHICLES BETWEEN SHIP AND SHORE.

CHARACTERISTICS:

CREW - 4 ENL

OPERATING SPEED:

- 14 MPH (LAND)
- 6 KNOTS (WATER)

RANGE - 75 NAUTICAL MILES

LENGTH - 63 FEET

DRAFT - 9 FEET

CARGO CAPACITY:

- 60 STONS
- 480 SQ FT

LARC-LX

CAUSEWAY COMPANY

**PURPOSE: TO PROVIDE THE COMMANDER WITH THE CAPABIL
TRANSFER CARGO BETWEEN SHIPS OR FROM SHIP TO SHORE**

CHARACTERISTICS:

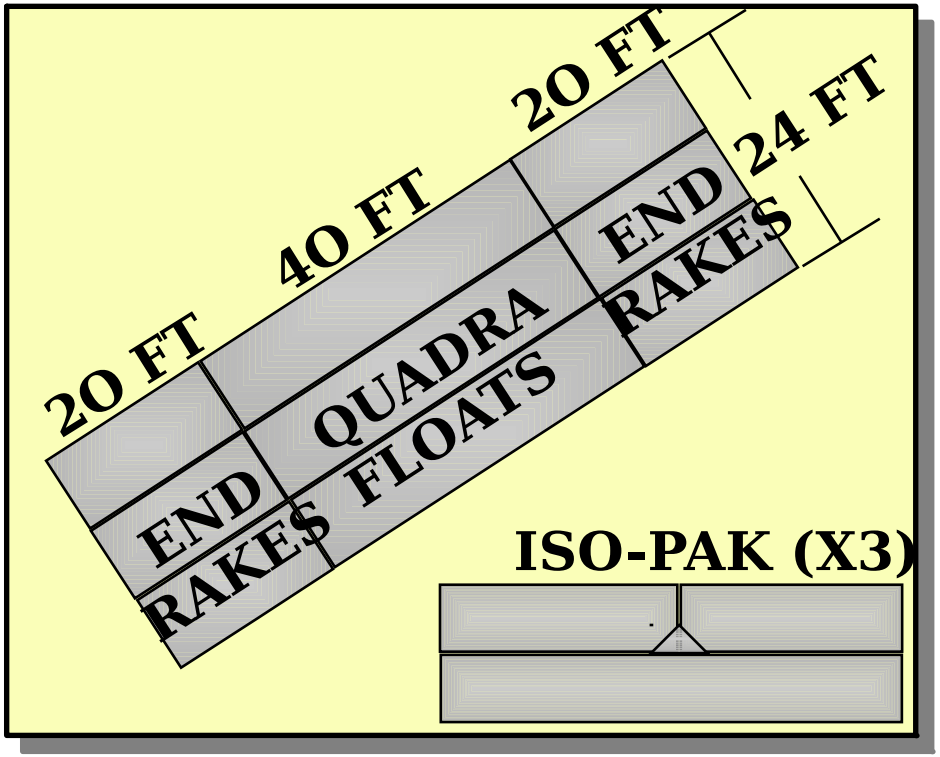
PERSONNEL: 4/0/196

CAPABILITIES:

INTERFACE BETWEEN ARMY LIGHTERAGE AND OTHER SHIPS

CONFIGURATIONS:

- **CAUSEWAY PIER**
- **CAUSEWAY FERRY**
- **RO/RO DISCHARGE FACILITY**



MODULAR CAUSEWAY SECTION

MODULAR CAUSEWAY SYSTEM

Floating Causeway Pier

Roll-on / Roll-of
Discharge Facili

Resolute!

CARGO TRANSFER CO

PURPOSE: TO DISCHARGE, LOAD, AND TRANS-SHIP CARGO AT AIR, RAIL, OR TRUCK TERMINALS, WATER TERMINALS LOCATED IN FIXED PORTS OR LOTS OPERATIONS. ADDITIONALLY SUPPLEMENT CARGO/SUPPLY HANDLING OPERATIONS AT CSS SUPPORT ACTIVITIES IN CORPS AND DIVISION AREAS.

CHARACTERISTICS:

PERSONNEL: 6/1/261

EQUIPMENT:

16 ROUGH TERRAIN CONTAINER HANDLER

8 ROUGH TERRAIN CONTAINER CRANE

16 ALL TERRAIN LIFTER ARMY SYSTEM

DAILY CAPABILITIES (Fixed Port):

500 CONTAINERS OR
1000 VEHICLES
ADDITIONAL 2500 STONS BREAKBULK

PORT OPERATIONS CARGO DETACHMENT (POCD)

PURPOSE: TO PERFORM TERMINAL OPERATION SERVICES TO DISCHARGE AND LOAD BREAKBULK AND CONTAINERIZEDCARGO AT A PIER OR DURING A LOTS OPERATION

CHARACTERISTICS:

PERSONNEL: 1/0/94

EQUIPMENT:

- **3 140-Ton Cranes**
- **6 4K Electric Forklifts**
- **6 6K Electric Forklifts**

DAILY CAPABILITIES:

(Fixed Port):

500 CONTAINERS OR
2500 STON BREAKBULK

140-TON CRANE

AUTOMATED CARGO DOCUMENTATION DETACHMENT

PURPOSE: TO PROVIDE AUTOMATED DOCUMENTATION DURIN UPLOAD, DISCHARGE AND STAGING OF PERSONNEL, EQPT AN SUPPLIES AT AIR, RAIL, TRUCK OR WATER TERMINALS.

CHARACTERISTICS:

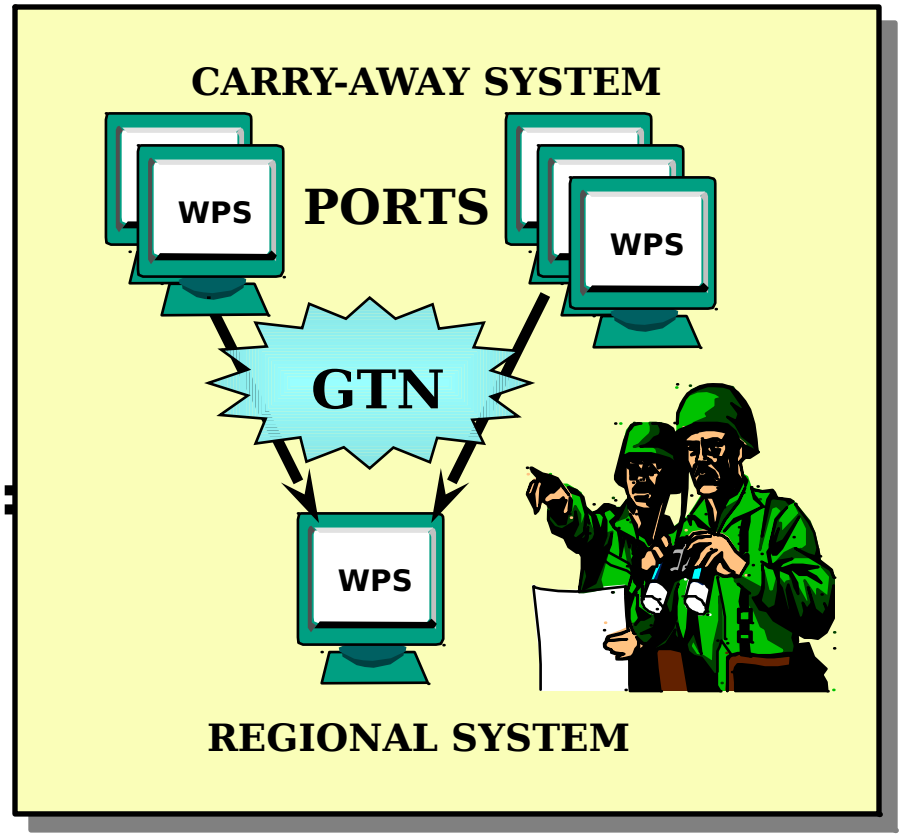
PERSONNEL: 1/0/26
(PER DETACHMENT)

2 CARGO DOCUMENTATION TEAMS CONSISTING 10 SOLDIERS

DOCUMENTATION CAPABILITIES:

FIXED PORT: 4 SHIPS PER DAY

LOTS OPNS: 2 SHIPS PER DAY



DIVE COMPANY

PURPOSE: TO PROVIDE DIVING SUPPORT TO BRIGADE THROUG THEATER LEVEL COMMANDERS IN THE AREAS OF PORTS, HARB AND COASTAL ZONES.

CHARACTERISTICS:

PERSONNEL: 1/0/21
(PER DETACHMENT)

4 LIGHT DETS, 1 X HEAVY DET

CAPABILITIES:

- CONSTRUCTION
- RECONNAISSANCE
- OBSTACLE EMPLACEMENT
- OBSTACLE REDUCTION
- RIVER CROSSING SUPPORT
- MAJOR PORT CONSTRUCTION (HVY)
- SHIP HUSBANDRY (HVY)
- HEAVY SALVAGE OPERATIONS (HVY)

RESOLUTE